

Table B2. - Land Capability and Yields per Acre of Crops and Pasture

Clarke County, Virginia

Yields are those that can be expected under a high level of management. They are for nonirrigated areas. Absence of a yield indicates that the soil is not suited to the crop or the crop generally is not grown on the soil.

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
1B:						
Berks	2e	3.50	3.00	---	6.50	---
Berks variant	4w	---	3.00	---	6.50	---
1C:						
Berks	3e	3.00	2.50	---	5.50	---
Berks variant	4w	---	2.50	---	5.50	---
2B:						
Braddock	2e	---	5.00	---	3.30	---
2C:						
Braddock	3e	---	4.50	---	2.00	---
3D:						
Braddock	7s	---	---	---	---	---
4:						
Buckton	2w	5.50	3.50	---	90.00	---
5B:						
Carbo	2e	4.50	3.50	---	---	---
Opequon	3e	---	2.50	---	5.50	---
Rock outcrop	8s	---	---	---	---	---
5C:						
Carbo	3e	4.00	3.00	---	---	---
Opequon	4e	---	2.50	---	5.50	---
Rock outcrop	8s	---	---	---	---	---
6B:						
Cardiff	2e	3.50	3.00	---	4.50	---
Wet spots	---	---	---	---	---	---
6C:						
Cardiff	3e	3.00	2.50	---	4.00	---
Wet spots	---	---	---	---	---	---
7D:						
Cataska	7s	---	---	---	---	---

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Clarke County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
7D:						
Cardiff	6e	---	---	---	2.50	---
Wet spots	---	---	---	---	---	---
8D:						
Catoctin	6e	---	---	---	---	---
Myersville	6e	---	---	---	---	---
9D:						
Catoctin	7s	---	---	---	---	---
Myersville	6s	---	---	---	---	---
10:						
Chagrín	2w	5.00	---	---	---	---
11B:						
Clymer	3e	4.00	3.00	---	8.00	---
12D:						
Dekalb	4e	3.00	2.00	---	5.60	---
12E:						
Dekalb	7e	---	---	---	---	---
13D:						
Dekalb	6s	---	---	---	---	---
13E:						
Dekalb	7s	---	---	---	---	---
14C:						
Dekalb	3e	3.00	2.50	---	5.60	---
Hazleton	3e	4.50	3.50	---	8.00	---
15B:						
Endcav	3e	4.00	3.00	---	---	---
Dandridge	6s	---	---	---	4.00	---
15C:						
Endcav	4e	3.50	2.50	---	---	---
Dandridge	6e	---	---	---	3.50	---
16B:						
Fluvaquents	6w	---	---	---	---	---
17B:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Clarke County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
17B:						
Hagerstown	3e	5.00	3.50	---	---	---
Opequon	4e	---	2.50	---	5.50	---
Rock outcrop	---	---	---	---	---	---
18:						
Hollywood	3e	---	---	---	---	9.00
19D:						
Laidig	4e	3.50	2.50	---	4.00	---
20D:						
Laidig	6s	---	---	---	---	---
21B:						
Lakin	3s	3.50	2.50	---	---	---
22C:						
Lew	7s	---	---	---	---	---
22D:						
Lew	7s	---	---	---	---	---
23:						
Lobdell	2w	---	---	4.50	---	---
Wet spots	---	---	---	---	---	---
24:						
McGary	3w	---	---	---	---	6.60
Wet spots	---	---	---	---	---	---
25B:						
Monongahela	2e	3.50	3.00	---	---	---
26B:						
Monongahela	3e	3.00	3.00	---	---	---
Braddock	3e	---	4.00	---	10.60	---
26C:						
Monongahela	4e	3.00	2.50	---	---	---
Braddock	4e	---	3.50	---	9.30	---
27B:						
Monongahela	2e	3.50	3.00	---	---	---
Zoar	2e	3.50	3.00	---	---	---

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Clarke County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
28B:						
Myersville	2e	---	3.50	---	---	---
Catoctin	2e	3.50	3.00	---	---	---
28C:						
Myersville	3e	---	3.50	---	---	---
Catoctin	3e	3.00	2.50	---	---	---
29C:						
Myersville	6s	---	---	---	---	---
Catoctin	7s	---	---	---	---	---
30B:						
Nicholson	2e	---	3.50	---	6.50	---
Duffield	2e	5.00	3.50	---	9.50	---
31B:						
Oaklet	2e	4.00	3.00	---	---	---
32B:						
Oaklet	2e	4.00	3.00	---	---	---
Carbo	2e	4.50	3.50	---	---	---
33B:						
Pagebrook	3e	4.00	3.50	---	---	---
34:						
Pits	---	---	---	---	---	---
35B:						
Poplimento	2e	4.50	3.50	---	8.50	---
35C:						
Poplimento	3e	4.30	3.00	---	8.00	---
36B:						
Poplimento	2e	4.50	3.50	---	8.50	---
36C:						
Poplimento	3e	4.30	3.00	---	8.00	---
37B:						
Poplimento	3e	4.30	3.00	---	8.00	---
Rock outcrop	8s	---	---	---	---	---
38B:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Clarke County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
38B:						
Poplimento	2e	4.50	3.50	---	8.50	---
Webbtown	2e	3.50	3.00	---	---	---
38C:						
Poplimento	3e	4.30	3.00	---	8.00	---
Webbtown	3e	3.00	2.50	---	---	---
38D2:						
Poplimento	4e	4.00	3.00	---	7.70	---
Webbtown	4e	3.00	2.00	---	---	---
39B:						
Poplimento	2e	4.50	3.50	---	8.50	---
Webbtown	2e	3.50	3.00	---	---	---
39C:						
Poplimento	3e	4.30	3.00	---	8.00	---
Webbtown	3e	3.00	2.50	---	---	---
39D2:						
Poplimento	6e	---	---	---	6.00	---
Webbtown	6e	---	---	---	---	---
40:						
Quarries	---	---	---	---	---	---
Dumps	---	---	---	---	---	---
41C:						
Rock outcrop	8s	---	---	---	---	---
Catoctin	7s	---	---	---	---	---
42C:						
Rock outcrop	8s	---	---	---	---	---
Dekalb	6s	---	---	---	---	---
43C:						
Rock outcrop	8s	---	---	---	---	---
Opequon	6e	---	2.00	---	5.00	---
44B:						
Swimley	2e	4.50	3.50	---	---	---

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Clarke County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
45B:						
Swimley	2e	4.50	3.50	---	---	---
46B:						
Swimley	2e	4.50	3.50	---	---	---
Hagerstown	2e	5.50	3.50	---	---	---
47B:						
Swimley	2e	4.50	3.50	---	---	---
Hagerstown	2e	5.50	3.50	---	---	---
47C:						
Swimley	3e	4.00	3.00	---	---	---
Hagerstown	3e	5.00	3.50	---	---	---
48B:						
Swimley	2e	4.50	3.50	---	---	---
Rock outcrop	8s	---	---	---	---	---
49B:						
Thurmont	2e	---	4.50	---	---	---
50B:						
Thurmont	2e	---	4.50	---	---	---
51B:						
Timberville	2e	4.50	4.00	---	8.50	---
52B:						
Udipsamments	3s	---	---	---	---	---
53:						
Udorthents	---	---	---	---	---	---
54C:						
Udorthents	---	---	---	---	---	---
Fluvaquents	---	---	---	---	---	---
55D:						
Udults	7e	---	---	---	---	---
Udalfs	7e	---	---	---	---	---
56:						
Weaver	2w	---	---	---	7.50	---
57C2:						

Table B2. - Land Capability and Yields per Acre of Crops and Pasture - Continued

Clarke County, Virginia

Map Symbol and Soil Name	Land Capability	Alfalfa Hay	Grass-Legume Hay	Orchardgrass- Red Clover Hay	Pasture	Tall Fescue
		Tons	Tons	Tons	AUM	AUM
57C2:						
Webbtown	3e	3.00	2.50	---	---	---
Poplimento	3e	4.30	3.00	---	8.00	---
Rock outcrop	8s	---	---	---	---	---
57D2:						
Webbtown	4e	3.00	2.00	---	---	---
Poplimento	4e	4.00	3.00	---	7.70	---
Rock outcrop	8s	---	---	---	---	---
58D:						
Weikert	7e	---	---	---	---	---
Berks	6e	---	---	---	---	---
59B:						
Whiteford	2e	4.50	3.50	---	8.50	---
NS:						
Unsurveyed	---	---	---	---	---	---
W:						
Water	---	---	---	---	---	---